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RESPONSE UNDER 37 CFR 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP: 3677**

AUG 17 2005

Patent

Case No.: 58196US007

32692 Customer Number

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

AUSEN, RONALD W.

Application No.:

10/786,486

Group Art Unit:

3677

Filed:

February 25, 2004

Examiner:

R. Sandy

Title:

HEAT TREATED HIGH DENSITY STRUCTURES

SUPPLEMENTAL AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

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transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300 (4 pgs.).

Dear Sir:

This is in response to the outstanding Office Action, dated June 15, 2005 and the Advisory Action dated July 27, 2005, in the above-identified application.

This Amendment is believed to be timely submitted. It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.